User Manual

Model No: SR810L - 8.0" TFT LCD Colour Monitor

Features :-
LED Back Light with Digital Interface.
Resolution: 800 x 600
Brightness 330 cd/m2
Contrast 500:1
PAL & NTSC Auto select
Composite Video inputs x 2
Easy mini Din connection
12 Volt operation.

Box contents: Monitor Unit, Remote control, Stand, Mini Din Connecting Lead.

Front Controls & Sensors :-
Down, Up, Menu, Power, "ON" LED indicator, Infra-Red sensor.

Operation :- Front panel
(1) POWER. Push the "Power" button to turn the unit ON, Push again to turn OFF.
(2) MENU Push the MENU button to display the menu options. Then the UP or DOWN buttons to select the option.
Options: Brightness, Contrast, Saturation, Hue, Source Input Video 1 or 2, Mode Select, Reset, Exit.
(3) UP > Push the UP button to increase settings. (after pressing "MENU" button).
(4) DOWN < Push the DOWN button to decrease settings. (after pressing "MENU" button).
(5) ON LED When the indicator is lit the unit is ON. If unlit the monitor is OFF.
(6) INFRA-RED SENSOR When using the Infra-Red remote control, point the control directly at the sensor to get the best operation.

Operation :- Remote Control
POWER: Push the "Power" button to turn the unit ON, Push again to turn OFF.
UP >: Push the UP button to increase settings. (after pressing "MENU" button).
DOWN <: Push the DOWN button to decrease settings. (after pressing "MENU" button).
MENU: Push the MENU button to display the menu options. Then the UP or DOWN

buttons to select the option.
Options: Brightness, Contrast, Saturation, Hue, Source Input Video 1 or 2, Mode Select, Reset, Exit.
Video Select: Push the button to select Video 2, Push again to select Video 1. Toggle.
Note: The Mirror, Dimmer or Mode buttons do not work on this model.

Connections:
(7) DC INPUT The unit operates on 12volts DC power. It can be connected to any 12volt DC Power source (12VDC) such as an AC/DC Adapter , DC Battery, Car Battery, and Power supply. Red wire 12 volts +ve, Black wire to Negative –VE.
WARNING NOTE: Ensure you do NOT exceed 12volts and have the polarity correct as you could damage the unit, which would not be covered by the warranty.
(8) VIDEO INPUT 1 & 2 These inputs are for Composite video only. They can be connected to a video source, such as Video player, VCD player, DVD player, CCD Camera or Video games with Composite Video outputs.

SPECIFICATIONS:
High resolution: 480000 pixels 800 x 600. Area:162x122 (WxH) mm
Video system: PAL and NTSC Auto.
Aspect Ratio: 4:3
OSD (On Screen Display) with full Icons.
2 x Composite Video inputs. V1 & V2.
Brightness: 330 cd/m²
Contrast Ratio: 500:1
Controls: Down, Up, Menu, Power. With “ON” LED indicator.
Menu: Brightness, Contrast, Saturation, Hue, Input Source V1/V2, Reset, Exit.
Power Source: 12V DC +/- 10%, 350mA. 4.2 Watts Approx.
Dimensions: 195 x 162 x 30 (WxHxD)mm
Temp: Operation: -20°C - +70°C Storage: -30°C - +80°C.
Viewing angle: L/R: 65°, U/D: 60°.
Finished in Black.
Weight: 623gms
Connections: Input/Ouput: via 8 pin Mini din connection. Video input 1 & 2: Phono sockets. Power: Open wires, Red +ve, Black –Ve or 2.1mm DC socket if fitted.